

25X1

CLASSIFIED MESSAGE

DATE 2026Z 20 JUN 63

SECRET

TO : DIRECTOR

FROM :

ACTION: OSA (1-15)

INFO : S/C (16)

1	ING
2	CP
3	SP
4	2DC
5	DFA
6	SS
7	RB
ROUTINE	
IN--80586	

BT-1 943 TOP
Jim

TOR: 2214Z 20 JUN 63

TO

INFO

CITE

CORONA/LANYARD

ATTN:

REF: WEEKLY TWX REPORT

PROGRAM STATUS REPORT FOR WEEK ENDING 15 JUNE 1963. UNIT SCHEDULE STATUS AS FOLLOWS IN REFERENCE TO PS-9040-6, PS-9040-11, AND PS-9040-15.

UNIT 2 - ON SCHEDULE WITH SUBASSEMBLY STATUS AS FOLLOWS:

LENS ASSEMBLY - COMPLETION OF HAPL-5 REMAINS SCHEDULED FOR 5 JULY. POLISHING AND FIGURING OF THE FINAL TWO SURFACES HAS COMMENCED.

UNIT 4 - PRELIMINARY PHOTO TESTING HAS COMMENCED IN THE DRT WITHOUT THE MIRROR USING THE STRAIGHT THROUGH CONFIGURATION. MIRROR NBR. 9 PREVIOUSLY PLANNED FOR THIS UNIT HAS SHOWN IN OPTICAL TESTING A CHANGE IN FIGURE WHEN MOUNTING ATTITUDE IS CHANGED. FURTHER TESTS WITH THIS MIRROR ON UNIT 4 ARE CONTEMPLATED TO DETERMINE THE EFFECT ON FINAL PHOTO PERFORMANCE. MIRROR NBR. 12

DOCUMENT NO. 13

NO CHANGE IN CLASS. ☒

☐ DECLASSIFIED

CLASS. CHANGED TO: TS S C

NEXT REVIEW DATE: 2011

AUTH: HR 1-2

DATE: 12-7-8 REVISOR

SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification

BY OTHER THAN THE ISSUING OFFICE IS PROHIBITED.

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25X1

[REDACTED] (IN--80586)

S E C R E T

PAGE TWO

IS NOW SCHEDULED FOR USE WITH UNIT 4 AND THIS MIRROR WILL BE AVAILABLE FOLLOWING OPTICAL TESTING FOR INSTALLATION ON THE UNIT BY THURSDAY, 20 JUNE. HAPL-11 IS INSTALLED IN THIS UNIT.

UNIT 6 - ACCEPTANCE TESTING WAS COMPLETED ON THURSDAY, 13 JUNE, HOWEVER, SHIPPING HAS BEEN DELAYED. A DIFFERENT DRT VACUUM FOCUS SETTING HAS BEEN ESTABLISHED FOR THIS UNIT IN REFERENCE TO PREVIOUS UNITS. A FOUR-DAY VACUUM CONFIDENCE RUN IS CONTEMPLATED FOR NEXT WEEK TO FURTHER VERIFY THE VACUUM FOCUS POSITION. HAPL-8 IS INSTALLED IN THIS UNIT.

UNIT 7 - ON SCHEDULE WITH SUBASSEMBLY STATUS AS FOLLOWS:

LENS ASSEMBLY - ON SCHEDULE WITH ASPHERIZING PROCEEDING SATISFACTORILY.

UNIT 8 - ON SCHEDULE WITH SUBASSEMBLY STATUS AS FOLLOWS:

LENS ASSEMBLY - THE CHANGES TO THE ASPHERIZING CELL FOR HAPL-12 HAVE BEEN COMPLETED AND FINAL ASPHERIZING AND TESTING IS BEING DONE.

UNITS 9, 10, 11, 12 AND 13 - ON SCHEDULE.

END OF MSG

S E C R E T